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PROCEEDINGS
OF THE
ACADEMY OF NATURAL SCIENCES
OF PHILADELPHIA.

VOL. II. MARCH AND APRIL, 1845. No. 8.

Stated Meeting, March 4, 1845.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO LIBRARY.

The following valuable works were presented by Mr. William Hembel.

The Silurian system, founded on geological researches in the counties of Salop, Hereford, Radnor, &c., with descriptions of the coal fields and overlying formations. By Roderick Impey Murchison, F. R. S. In two parts. 4to. pp. 768. London, 1839.

Etudes sur les Glaciers : par L. Agassiz. 8vo. Neuchatel, 1840 : with a folio atlas of plates.

A general system of the vegetable kingdom, &c. By Sir Charles Linné. Translated from Gmelin, Fabricius, &c., by William Turton, M. D. 2 vols., 8vo. pp. 1851. London, 1806.

Les Commentaires de M. P. André Matthiöle, médecin Sienois, sur les six livres de la matière médicinale de Pedacius Dioscoride : traduits de Latin en François, par Antoine du Pinet. Folio. Lyons, 1680.

General Zoology, or systematic natural history. By George Shaw, M.D., F. R. S. Vol. 3d, Amphibia, pp. 615. London, 1802 : and vol. IX. Aves, pp. 547. London, 1815.

A general outline of the animal kingdom, and manual of comparative anatomy. By Thomas Rymer Jones. 8vo : pp. 732. London, 1841.

Figures and descriptions of the Palæozoic fossils of Cornwall, Devon, West Somerset, &c. By John Phillips, F.R.S. 8vo. London, 1841.

A communication from the American Philosophical Society was read, acknowledging the reception of the last No. of the Proceedings.

A letter was read from Mr. J. Tremper, dated Dresden, N. Y., Feb. 14, 1845, announcing that he had made a collection of fossils from the immediate vicinity of the Seneca Lake, intended for the cabinet of the Society, and which would be forwarded by the earliest opportunity. The letter also contained some meteorological observations which had been taken by the writer at the same locality during the past winter.

Prof. Johnson offered the following resolution, which was unanimously adopted :

Resolved, That the thanks of the Society be presented to Mr. William Hembel, for the valuable donation of scientific works this evening received from him.

Stated Meeting, March 11, 1845.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO MUSEUM.

Mounted specimen of *Ardea purpurea*, and a specimen of *Madrepora palmata*, of unusual size. From Mr. Cassin.
A collection of plants made during a trip up the Mississippi and St. Peters, and over the Lakes in 1838. From Mrs. Rachel Blanding.